

Mourne Mountains

Forecast valid from 00:00 on Monday 12 Aug 2024 until 23:59 on Tuesday 13 Aug 2024
Forecast Issued on Sunday 11 Aug 2024 at 12:08

Confidence: Generally high. Low for Thursday.
Headline for Monday 12 Aug 2024: Rain at first, then dry and sunny. Windy.

Mountain weather hazards on Monday 12 Aug 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Heavy Rain	Dull	Sunny intervals	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability							
00%	40%	30%	<05%	<05%	<05%	00%	00%

Forecast for Monday 12 Aug 2024

Weather: A few brief showers in the early morning period, possibly with a chance of thunder. Dry and sunny weather will extend from the west by mid-morning to leave a fine day.

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Poor in low cloud down to 600 metres until mid-morning until mid-afternoon. Otherwise good visibility with only small amounts of summit cloud.

Forecast for Monday 12 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/41 SE	30/42 S	24/33 SW	22/31 W	17/25 W	15/23 SW	14/20 SW	16/22 S	23/33 S
300	14/26 SE	13/26 SE	13/23 SW	13/23 W	11/20 W	11/19 SW	9/15 S	7/13 S	11/21 S
Valley	12/26 SE	11/25 SE	11/22 SW	12/23 W	10/19 W	10/18 SW	7/14 SW	5/12 S	9/20 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/11	14/10	14/10	12/8	14/11	15/12	15/12	12/10	11/7
300	17/15	16/14	16/14	15/13	17/15	19/16	17/15	14/13	13/11
Valley	18/17	17/16	17/16	16/14	18/17	20/18	18/17	14/14	14/12
<< Freezing Level*	3800m	3700m	3400m	2500m	2000m	2000m	2200m	2700m	3400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong and gusty summit winds will make for slow progress in the morning, but winds easing in the afternoon.

Forecast for Tuesday 13 Aug 2024

Weather: A cloudy start with occasional rain. Dry and brighter weather will spread from the west from mid-morning. The afternoon will be dry with patchy cloud and sunny intervals. Strong summit winds.

Maximum wind: Southerly average speeds of 25 mph with gusts to 35 mph

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Patchy cloud down to 600 metres at first. Otherwise good visibility with cloud above the summits

Temperature: **Valleys:** Plus 12 rising to 20 Celsius
 At 700m: Plus 13 Celsius
 Freezing level: Above summits